

CLAIMS

I claim as my invention:

1. A wood-type golf club head comprising:

5 a striking plate composed of a titanium alloy material and having a thickness less than 0.200 inch and greater than 0.070 inch, the striking plate having a natural frequency of less than 4500 Hz and greater than 2800 Hz..

2. The wood-type golf club head according to claim 1 wherein the natural frequency is less
10 than 3300 Hz and greater than 2800 Hz.

3. A wood-type golf club head comprising:

a striking plate disposed in the open front of the body, the striking plate composed of a titanium alloy material and having a thickness less than 0.140 inch, the striking plate having a
15 plurality of scorelines thereon, the striking plate having a natural frequency of less than 8500 Hz and greater than 2800 Hz..

4. A wood-type golf club head comprising:

a body having a striking plate, the striking plate composed of a forged titanium alloy material and having a thickness less than 0.140 inch, the striking plate having a plurality of scorelines thereon, the striking plate having a natural frequency of less than 4500 Hz and greater than 2800 Hz, the golf club head having a volume ranging from 300 cubic centimeters to 450 cubic centimeters.

5. The wood-type golf club head according to claim 4 wherein the natural frequency is less

10 than 3300 Hz and greater than 2800 Hz.

6. The wood-type golf club head according to claim 4 wherein the volume is 385 cubic centimeters.